

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

03/07/2006

PAUL F. DONOVAN ILLINOIS TOOL WORKS INC. 3600 WEST LAKE AVENUE GLENVEIW, IL 60025

EXAM	EXAMINER UTTAIN, JAMES R PAPER NUMBER
BRITTAIN	, JAMES R
ART UNIT	PAPER NUMBER
3677	

DATE MAILED: 03/07/2006

APPLICATION NO.	FILING DATE	FIRST NAM	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,937	11/25/2003	Thoma	s A. Moeller	14036	6903
TITLE OF INVENTION: 2	CIPPER PULL WITH WHIST	TLE			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

7

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further correspondence including the indicated unless corrected below or directed otherwise maintenance fee notifications.	Patent, advance or in Block I, by (a	ders and notificat) specifying a ne	tion of maintenance fees w coπespondence addre	will be mailed to the current ss; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
PAUL F. DONOVAN ILLINOIS TOOL WORKS INC. 3600 WEST LAKE AVENUE			I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
GLENVEIW, IL 60025					(Depositor's name)	
					(Signature)	
					(Date)	
APPLICATION NO. FILING DATE	I	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/721,937 11/25/2003		Thomas A. Moeller		14036	6903	
APPLN. TYPE SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO	\$1400		\$300	\$1700	06/07/2006	
EXAMINER	ART UNI	Т	CLASS-SUBCLASS			
BRITTAIN, JAMES R	3677	 -	024-429000			
1. Change of correspondence address or indication of "FeCFR 1.363). Change of correspondence address (or Change of Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indica PTO/SB/47; Rev 03-02 or more recent) attached. Use Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO B	Correspondence ation form of a Customer E PRINTED ON T	(1) the names or agents OR, a (2) the name or registered attor 2 registered partisted, no name HE PATENT (pri	f a single firm (having as mey or agent) and the na tent attorneys or agents. I will be printed.	a member a mes of up to f no name is 3		
PLEASE NOTE: Unless an assignee is identified be recordation as set forth in 37 CFR 3.11. Completion of (A) NAME OF ASSIGNEE Please check the appropriate assignee category or category.		(B) RESIDENCE	E: (CITY and STATE OR	COUNTRY)		
4a. The following fee(s) are enclosed:	4b.	Payment of Fee(s):			
		A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above a. Applicant claims SMALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 Cl		
The Director of the USPTO is requested to apply the Issu IOTE: The Issue Fee and Publication Fee (if required) with the Issue Fee and Publication Fee (if required) with the Issue Fee and Publication Fee (if required) with the Issue Is	te Fee and Publicati will not be accepted and Trademark (on Fee (if any) or from anyone othe Office.	r to re-apply any previouser than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above. The assignee or other party in	
Authorized Signature			Date		· · · · · · · · · · · · · · · · · · ·	
Typed or printed name				No		
This collection of information is required by 37 CFR 1.3 in application. Confidentiality is governed by 35 U.S.C. ubmitting the completed application form to the USPTG his form and/or suggestions for reducing this burden, sh lox 1450, Alexandria, Virginia 22313-1450. DO NOT SALEXANDRIA, Virginia 22313-1450. Juder the Paperwork Reduction Act of 1995, no persons						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,937	11/25/2003 Thomas A. Moeller		14036	6903
7.	590 03/07/2006		EXAM	INER
PAUL F. DONOVAN		BRITTAIN, JAMES R		
ILLINOIS TOOL	WORKS INC.		ART UNIT	PAPER NUMBER
3600 WEST LAKE AVENUE GLENVEIW, IL 60025		3677 DATE MAILED: 03/07/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.